



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/987,448	11/14/2001	Virginia M. Vasey-Glandon	99-441

CONFIRMATION NO. 6676

FORMALITIES LETTER



OC00000007132735

Date Mailed: 11/28/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$18.
 ■ \$18 for 1 total claims over 20.
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 888.

05/28/2002 AOSMAN1 00000016 162372 09987448

01 FC:101	740.00 CH
02 FC:103	18.00 CH
03 FC:105	130.00 CH

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

**Response To Notice To File Missing Parts Of Application
Filing Date Granted (PTO-1533)(Large Entity)**

T.D
MP
Docket No.
99-441

In Re Application Of: Richard D. Hale and Virginia M. Vasey-Glandon

Serial No.
09/987,448

Filing Date
Nov. 14, 2001

Examiner
Unknown

Group Art Unit
1733

Invention: FIBER PLACEMENT AND FIBER STEERING SYSTEMS AND CORRESPONDING SOFTWARE FOR
COMPOSITE STRUCTURES

MAY 24 2002
PATENT & TRADEMARK OFFICE

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Box Missing Parts

This is a response to the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533) mailed on
11/28/2001
Date

Enclosed herewith for filing are the following:

- ☒ A copy of the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533). **(REQUIRED)**
- ☐ An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date.
- ☒ A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date.
- ☐ An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date.
- ☐ A verified English translation of the non-English language application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the United States Patent and Trademark Office.
- ☐ Other (list):

05/28/2002 AOSMAN1 00000016 162372 09987448

04 FC:118 1440.00 CH

**Response To Notice To File Missing Parts Of Application
Filing Date Granted (PTO-1533)(Large Entity)**

Docket No.
99-441

In Re Application Of: **Richard D. Hale and Virginia M. Vasey-Glandon**

Serial No.
09/987,448

Filing Date
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Examiner
Unknown

Group Art Unit
1733

Invention: **FIBER PLACEMENT AND FIBER STEERING SYSTEMS AND CORRESPONDING SOFTWARE FOR COMPOSITE STRUCTURES**

MAY 24 2002

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Box Missing Parts

☒ Completion of application fees as calculated below:

☒ Utility application filing fee \$740.00

☐ Design application filing fee _____

☒ Total number of independent claims = 3 _____

☒ Total number of claims = 21 \$18.00

☐ Multiple dependent claims _____

☒ Surcharge for late payment of filing fee and/or late filing of original declaration or oath \$130.00

☐ Petition and fee for filing by other than all the inventors or a person not the inventor _____

☐ Fee for processing an application filed with a non-English language specification _____

☐ Fee for processing and retention of application _____

Total completion of application fees \$888.00

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a response to the above-identified Notice to File Missing Parts of Application. The requested extension is as follows (check time period desired). If an additional time extension is required, please consider this a petition therefor.

☐ One month ☐ Two months ☐ Three months ☒ Four months ☐ Five months

from: JANUARY 28, 2002 until: MAY 28, 2002
Date Date

Total time extension fees \$1,440.00

Total fees due \$2,328.00

**Response To Notice To File Missing Parts Of Application
Filing Date Granted (PTO-1533) (Large Entity)**

Docket No.
99-441

In Re Application Of: **Richard D. Hale and Virginia M. Vasey-Glandon**

Serial No.
09/987,448

Filing Date
Nov. 14, 2001

Examiner
Unknown

Group Art Unit
1733

Invention: **FIBER PLACEMENT AND FIBER STEERING SYSTEMS AND CORRESPONDING SOFTWARE FOR COMPOSITE STRUCTURES**

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Box Missing Parts

The fee of \$2,328.00 is to be paid as follows:

- ☐ A check in the amount of the fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. 16-2372
A duplicate copy of this sheet is enclosed.
- ☒ If an additional extension of time is required, please consider this a petition therefor and charge any additional fees which may be required to Deposit Account No. 16-2372
A duplicate copy of this sheet is enclosed.


Signature

Dated: MAY 24, 2002

Raymond H. J. Powell, Jr.
Registration No. 34,231
WESTERLUND · POWELL, P.C.
100 Daingerfield Rd., Suite 100
Alexandria, Virginia 22314-2886

I certify that this document and fee is being deposited on _____ with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Signature of Person Mailing Correspondence

Typed or Printed Name of Person Mailing Correspondence

CC: